

004427 50682760

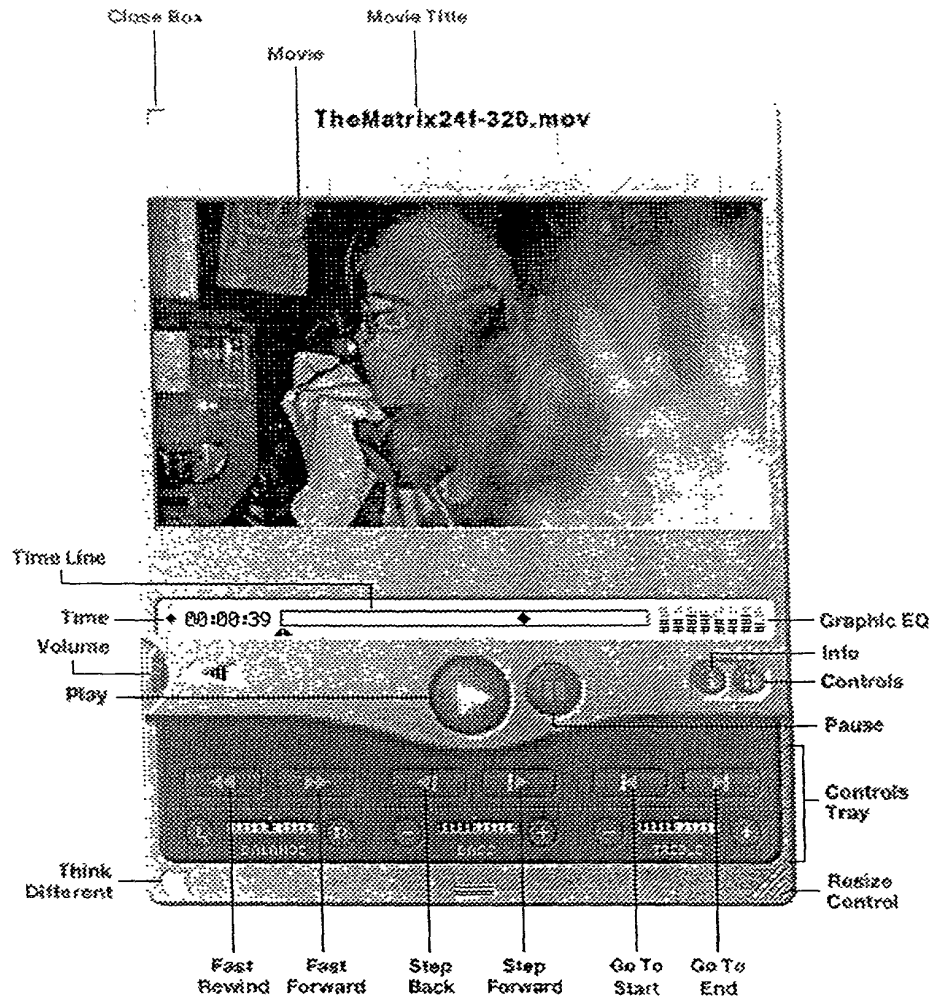


FIG. 1

00738905 121400



FIG. 2

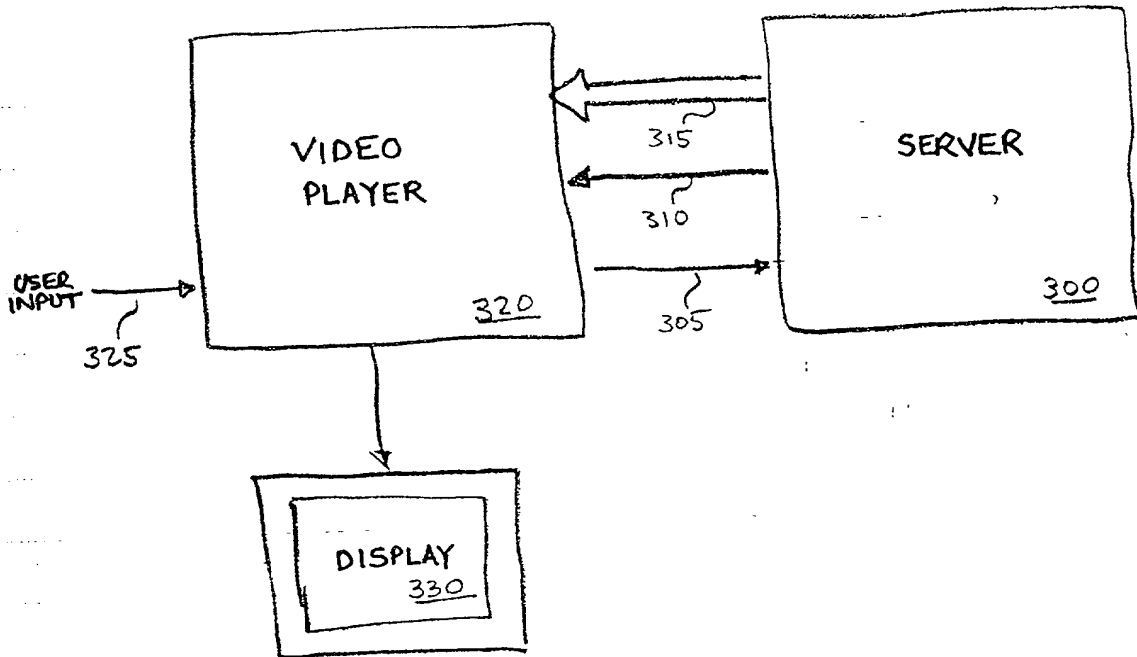


FIG. 3

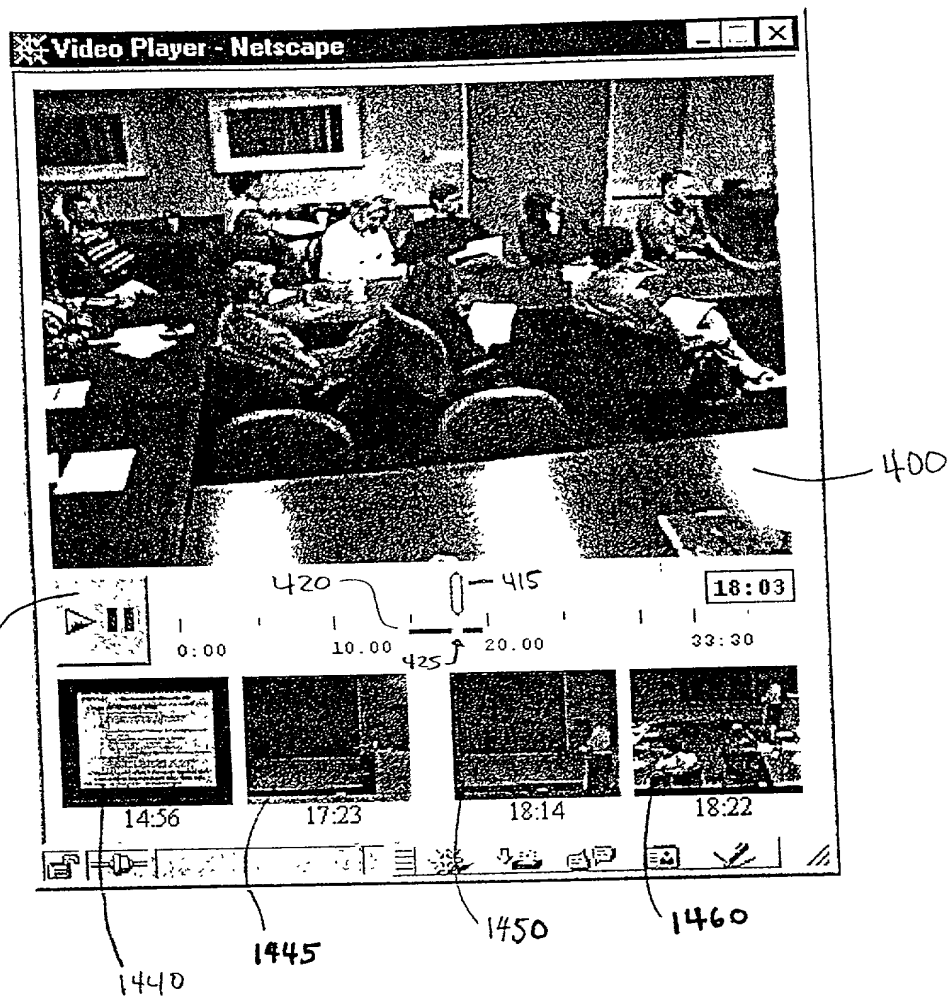


FIG. 4

```
graph TD; START([START]) --> 510[OPEN MAIN CONNECTION]; 510 --> 520[OPEN low res/ fr Connection(s)]; 520 --> 530[RETRIEVE FWD DATA]; 530 --> 540[INDEX FWD DATA]; 540 --> 550[DISPLAY TIMELINE]; 550 --> 560[SERVICE TIMESTEP REQUESTS]; 560 --> 530;
```

The flowchart illustrates the system process for displaying a timeline. It begins with a 'START' terminal, followed by a sequence of steps: 'OPEN MAIN CONNECTION' (510), 'OPEN low res/ fr Connection(s)' (520), 'RETRIEVE FWD DATA' (530), 'INDEX FWD DATA' (540), 'DISPLAY TIMELINE' (550), and 'SERVICE TIMESTEP REQUESTS' (560). A feedback loop connects the 'SERVICE TIMESTEP REQUESTS' step back to the 'RETRIEVE FWD DATA' step, indicating an iterative process.

FIG. 5

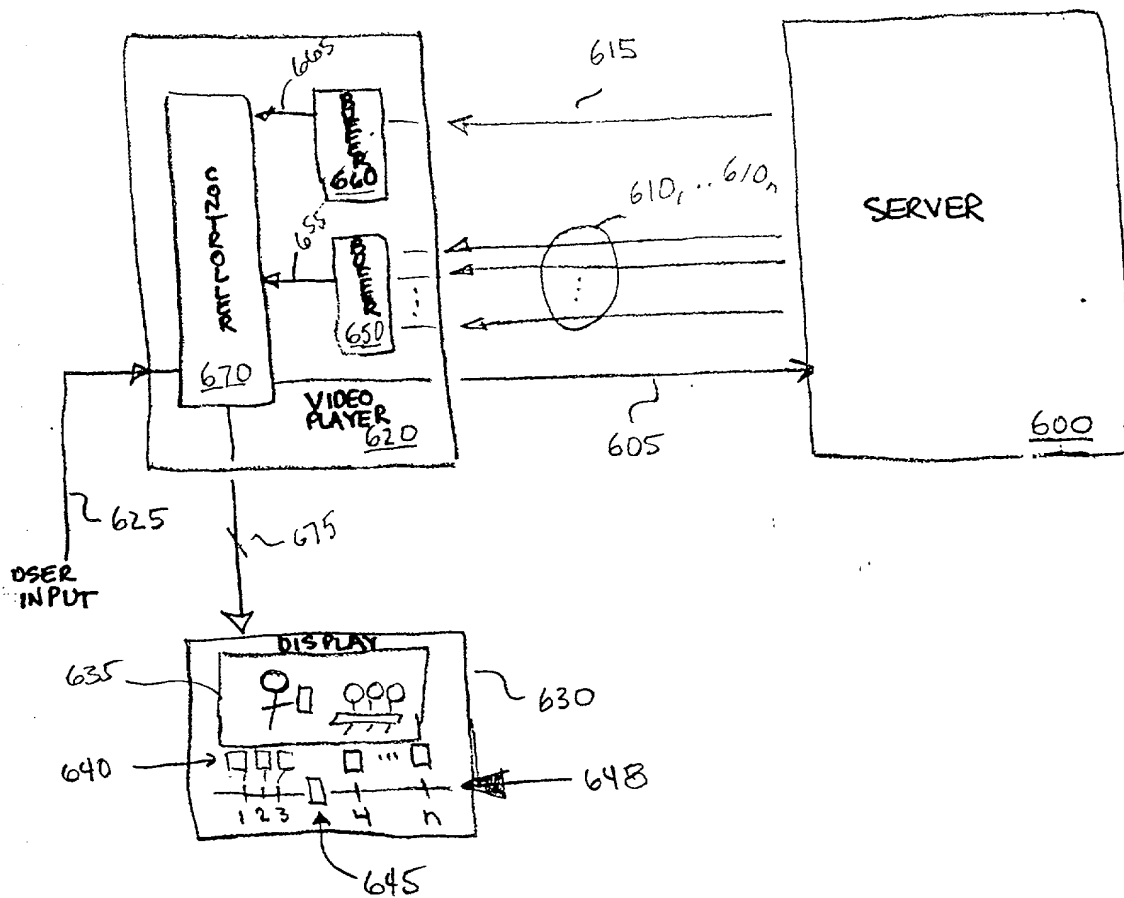


FIG. 6

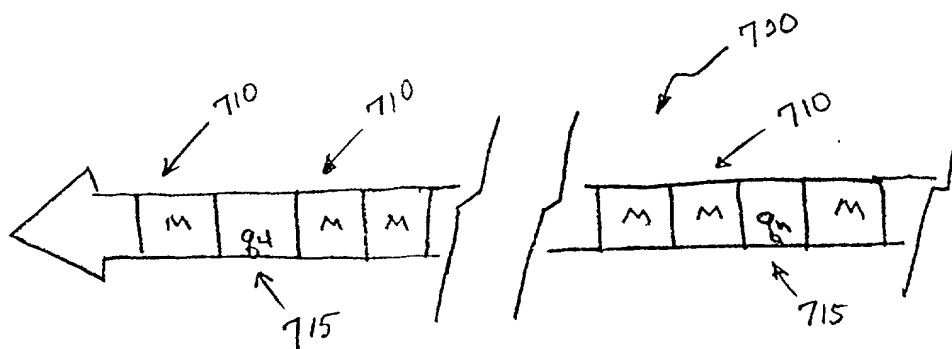


FIG. 7

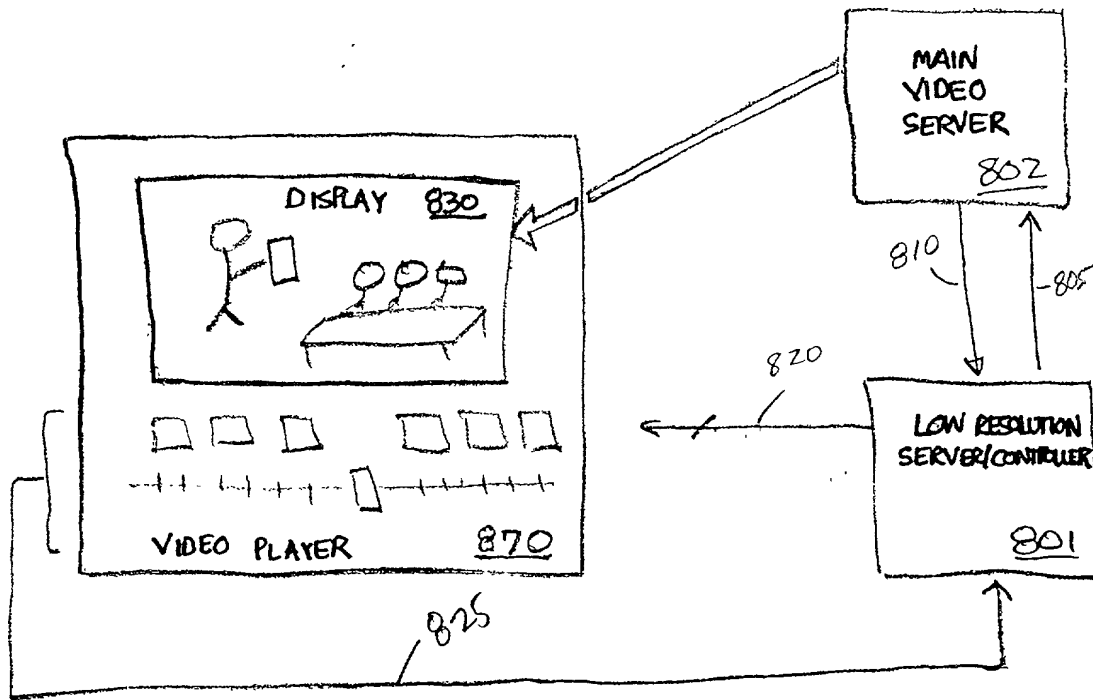


FIG. 8

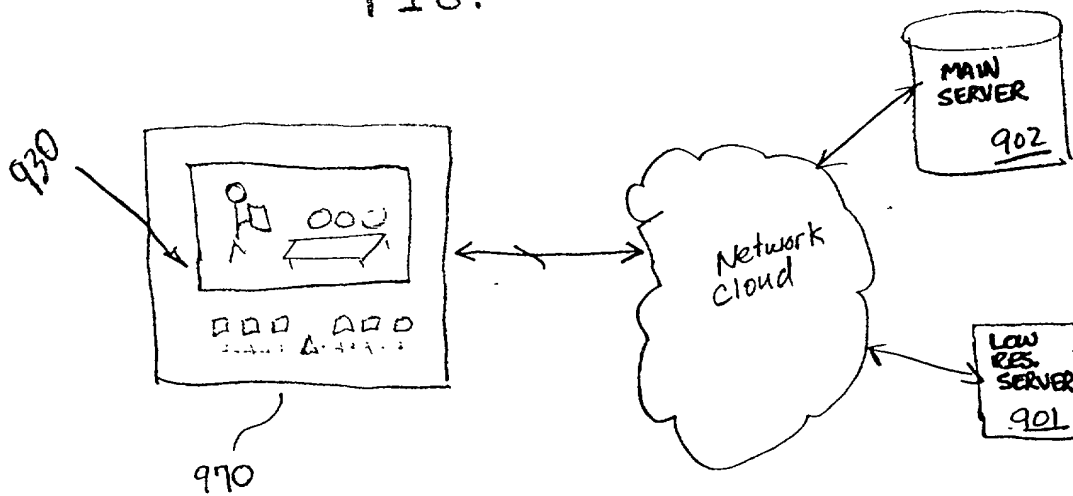


FIG. 9